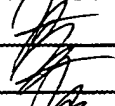
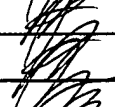
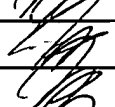
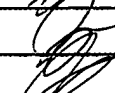
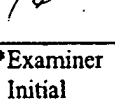
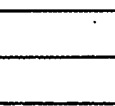
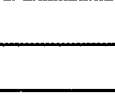
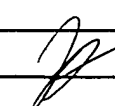
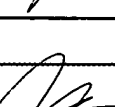


|   |                        |                 |
|---|------------------------|-----------------|
| U.S. Department of Commerce, Patent and Trademark   | Atty. Docket No.       | Application No. |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary)<br>(Form PTO-1449) | SN DK.272US0           | 10/002,696      |
|   | Applicants             | Conf. No.       |
|   | Eliyahou Harari et al. | 4652            |
|   | Filing Date            | Art Group       |
|   | October 31, 2001       | 2814            |

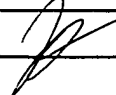
## U.S. Patent Documents

| *Examiner Initial   |   | Document Number | Date     | Name           | Class | Subclass | Filing Date If Appropriate |
|---|---|-----------------|----------|----------------|-------|----------|----------------------------|
|    | 1 | 6,670,240 B2    | 12/30/03 | Ogura et al.   |       |          |                            |
|    | 2 | 6,413,821 B1    | 7/2/02   | Ebina et al.   |       |          |                            |
|    | 3 | 6,388,293 B1    | 5/14/02  | Ogura et al.   |       |          |                            |
|    | 4 | 6,399,441 B1    | 6/4/02   | Ogura et al.   |       |          |                            |
|   | 5 | 6,177,318 B1    | 1/23/01  | Ogura et al.   |       |          |                            |
|  | 6 | 6,418,062 B1    | 7/9/02   | Hayashi et al. |       |          |                            |
|  | 7 | 6,459,622 B1    | 10/1/02  | Ogura et al.   |       |          |                            |
|  | 8 | 6,477,088 B2    | 11/5/02  | Ogura et al.   |       |          |                            |
|  | 9 | 6,636,438 B2    | 10/21/03 | Ogura et al.   |       |          |                            |

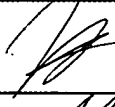


## U.S. Published Patent Application Documents


| *Examiner Initial |  | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|--|-----------------|------|------|-------|----------|----------------------------|
|                   |  |                 |      |      |       |          |                            |
|                   |  |                 |      |      |       |          |                            |

## Foreign Patent Documents

|   |    |          |         |         |       |          | Translation |    |
|---|----|----------|---------|---------|-------|----------|-------------|----|
|   |    | Document | Date    | Country | Class | Subclass | Yes         | No |
|  | 10 | 11224940 | 8/17/99 | Japan   |       |          | Abstract    | X  |
|   |    |          |         |         |       |          |             |    |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

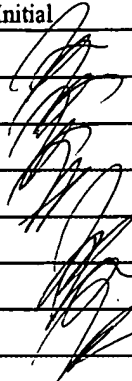
|   |    |  |
|---|----|--|
|  | 11 | S. Ogura et al., "Low Voltage, Low Current, High Speed Program Step Split Gate Cell With Ballistic Direct Injection for EEPROM/Flash", 1998, IEDM Technical Digest, 36.5, pp. 987-990.                         |
|  | 12 | F.I. Hampton et al., "Space Charge Distribution Limitation on Scale Down of MNOS Memory Devices", 1979, IEDM Technical Digest, pp. 374-377.  |
|  | 13 | Eiichi Suzuki et al., "A Low-Voltage Alterable EEPROM With Metal-Oxide-Nitride-Oxide-Semiconductor (MONOS) Structures", IEEE Transactions on Electron Devices, Vol. ED-30, No. 2, February, 1983, pp. 122-128. |

Examiner  Date Considered 2/17/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

|   |  |  |  |                        |  |                 |  |
|---|--|--|--|------------------------|--|-----------------|--|
| U.S. Department of Commerce, Patent and Trademark |  |  |  | Atty. Docket No.       |  | Application No. |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT     |  |  |  | SNDK.272US0            |  | 10/002,696      |  |
|   |  |  |  | Applicants             |  | Conf. No.       |  |
| (Use several sheets if necessary)                 |  |  |  | Eliyahou Harari et al. |  | 4652            |  |
| (Form PTO-1449)                                   |  |  |  | Filing Date            |  | Art Group       |  |
|   |  |  |  | October 31, 2001       |  | 2814            |  |

| U.S. Patent Documents   |    |                 |         |               |       |          |                            |
|---|----|-----------------|---------|---------------|-------|----------|----------------------------|
| *Examiner Initial   |    | Document Number | Date    | Name          | Class | Subclass | Filing Date If Appropriate |
|  | 14 | 6,709,922 B2    | 3/23/04 | Ebina et al.  |       |          |                            |
|   | 15 | 6,735,118 B2    | 5/11/04 | Ogura et al.  |       |          |                            |
|   | 16 | 6,531,350 B2    | 3/11/03 | Satoh et al.  |       |          |                            |
|   | 17 | 6,255,166 B1    | 7/3/01  | Ogura et al.  |       |          |                            |
|   | 18 | 6,549,463 B2    | 4/15/03 | Ogura et al.  |       |          |                            |
|   | 19 | 6,531,732 B2    | 3/11/03 | Sugita et al. |       |          |                            |
|   | 20 | 5,946,231       | 8/31/99 | Endoh et al.  |       |          |                            |
|   |    |                 |         |               |       |          |                            |
|   |    |                 |         |               |       |          |                            |



  

| U.S. Published Patent Application Documents |  |                 |      |      |       |          |                            |
|---|--|-----------------|------|------|-------|----------|----------------------------|
| *Examiner Initial                           |  | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|   |  |                 |      |      |       |          |                            |
|   |  |                 |      |      |       |          |                            |

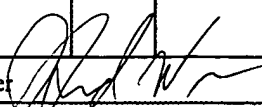
  

| Foreign Patent Documents |  |          |      |         |       |          |             |    |
|--------------------------|--|----------|------|---------|-------|----------|-------------|----|
|                          |  |          |      |         |       |          | Translation |    |
|                          |  | Document | Date | Country | Class | Subclass | Yes         | No |
|                          |  |          |      |         |       |          |             |    |
|                          |  |          |      |         |       |          |             |    |

| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)                    |  |
|---|--|
|  | 21 Y. Tarui et al., "Electrically Reprogrammable Nonvolatile Semiconductor Memory", IEEE Journal of Solid State Circuits, Vol, SC-7, No. 5, October 1972, pp. 369-375.   |
|  | 22 Boaz Eitan et al., "Can NROM, a 2 Bit, Trapping Storage NMV Cell, Give a Real Challenge to Floating Gate Cells?", Extended Abstracts, 1999 Conference on Solid State Devices and Materials, Tokyo, 1999, pp. 522-524. |
|   |  |

|  |                         |
|--|-------------------------|
| Examiner  | Date Considered 2/17/05 |
|--|-------------------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.